

1. A heat converting system including a heat source, said heat source is a regular light bulb, a shield surrounding said light bulb, said shield collecting the heat from said light bulb, said heat is being transferred to a secondary heat receiving device, said heat receiving device is a water heating device.

2. The heat converting system of claim 1, wherein said shield includes a coil surrounding said shield,. which shield is covered by an adapter to collect the light from said light bulb to a further light a light receiving source.

3. The heat converting system of claim 2, wherein said collecting of said light constitutes a fiber optic cable.

\$. The heat converting system of claim 1 including a second heat converting system coupled to said first heat converting system in a series arrangement.